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	E ADDRESS (Note: Legibly mark-up 90 03/19/2004	with any corrections or use Block 1)	Fee(s) Transn papers. Each	ficate of mailing can on hittal. This certificate canditional paper, such certificate of mailing or	annot be used t as an assignme	for any other accompa	anving
STANDLEY LAY 495 METRO PLAC SUITE 210 DUBLIN, OH 4301	CE SOUTH	OFFICE DAME COMIN	I hereby certi States Postal addressed to transmitted to	Certificate of Ma fy that this Fee(s) Tran Service with sufficient the Mail Stop ISSUE the USPTO, on the dat	smittal is being postage for fir FEE address	g deposited with the Ust class mail in an enverse fac-	Jnited velope simile
,	\	Area Softh	Sheri	Burke		(Depositor's	name)
		CENT & IND		Cheri Z	73	usko (Sig	mature)
			June	1 , 2004			(Date)
APPLICATION NO.	FILING DATE	FIRST NAM	IED INVENTOR	ATTORNEY I	OOCKET NO.	CONFIRMATION N	O.
10/084,866	02/28/2002	Arthu	r J. Epstein	OSU115	9-147C	7232	
TITLE OF INVENTION: PO	DLYMERS AND OLIGOMI	ERS, THEIR SYNTHESIS, A	AND ELECTRONIC DE	VICES INCORPORAT	ING SAME		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION F	EE TOTAL FE	E(S) DUE	DATE DUE	
. nonprovisional	YES	\$665	\$300	\$9	65	06/21/2004	
EXAM	INER	ART UNIT	CLASS-SUBCLA	SS			
TRUON	G, DUC	1711	528-230000				
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicatin PTO/SB/47; Rev 03-02 co	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	Correspondence agents firm (heagent) agent) attorne)	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
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The Ohio Sta	ate University	Columb	ous, Ohio				
Please check the appropriate	assignee category or catego	ries (will not be printed on the	e patent): 🚨 individu	al Corporation or	other private gr	roup entity 🔲 govern	nment
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other than the applicant; interest as shown by the re- This collection of informa obtain or retain dentifity	1 Publication Fee (if require a registered attorney or agreed of the United States Patton is required by 37 CFR by the public which is to find the covered by 35 LS Co.	(Date) 05/20 / (Ded) will not be accepted from the assignee or other than the accepted from the tent and Trademark Office. 1.311. The information is really and 37 CFR 1.14. This contact is the size of the siz	m anyone r party in! 06/04/8	504	(866 665.00 QP 300.00 QP 15.00 QP	
completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S	tes to complete, including gament to the USPTO. Time will the amount of time you rhis burden, should be sent office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virgon Company of the complete of the complet	all vary depending upon the require to complete this for to the Chief Information Off of Commerce, Alexandria, TED FORMS TO THIS Al	nitting the individual m and/or icer, U.S. Virginia DDRESS.				

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PTO/SB/21 (05-03)

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Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/084,866 TRANSMITTAL Filing Date 02/28/2002 **FORM** First Named Inventor Arthur J. Epstein et al. **Art Unit** correspondence after initial filing) 1711 **Examiner Name** Duc Truong **Attorney Docket Number** OSU1159-147C Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): PTOL-85B; postcard filing receipt & check Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Sheri L. Burke, Paralegal Date Signature

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		Complete if Known			
K FEE TRANS	SMITTAL				
		Application Number	10/084,866		
for FY 2	2003	Filing Date	02/28/2002		
Sil U 2003. Patent fees are su		First Named inventor	Arthur J. Epstein		
Applican claims small entity status.		Examiner Name	Duc Truong		
Supplicative claims small entity status. See 37 CFR, 1.27		Art Unit			
TOTAL AMOUNT OF PAYMENT	\$ 980.00	Attorney Docket No.	OSU1159-147C		
METHOD OF DAVMENT		555.0	ALCIU ATIONI ()		

Attorney Docket No. OSO1139-147C						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITI	ONAL FEES				
Deposit Account:	Large Entity	Small Entity				
Deposit Account.	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)	Fee Paid			
Account Number 19-4076 (charge any deficiency in fees)	1051 130	2051 65 Surcharge - late filing fee or oath	ree Paid			
Deposit Account	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	1804 920*	1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420	2252 215 Extension for reply within second month	ļ			
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,480	2254 740 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	(\$) Code (\$)					
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,51 0 Petition to institute a public use proceeding				
	1452 110	2452 55 Petition to revive - unavoidable				
SUBTOTAL(I) (\$) 0.00	1453 1,330	2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)	665.00			
Extra Claims below Fee Paid	1502 480	2502 240 Design issue fee				
Total Claims	1503 640	2503 320 Plant issue fee				
Claims — 13-1 — 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1460 130	1460 130 Petitions to the Commissioner				
Multiple Dependent =	1807 50	1807 50 Processing fee under 37 CFR 1. 17(q)				
Large Entity Small Entity	1806 180	1806 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 770	2809 385 Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040 770	(37 CFR 1.129(a))				
1204 86 2204 43 ** Reissue independent claims	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
over original patent	1801 770	2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802 900 Request for expedited examination of a design application				
	Other fee (sp	Publication Fee & Five (5) Advanced Copies	315.00			
SUBTOTAL (2) \$\frac{\$\\$0.00}{\}\$ on mumber previously paid, if greater; For Reissues, see above		Basic Filing Fee Paid SUBTOTAL (3) S				
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Signature VIVIVIAVI SIGNATURAL		Date May 7 0 . 20	()4			

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